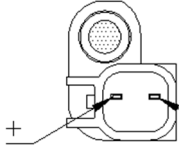
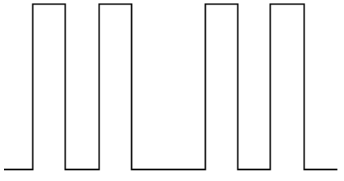
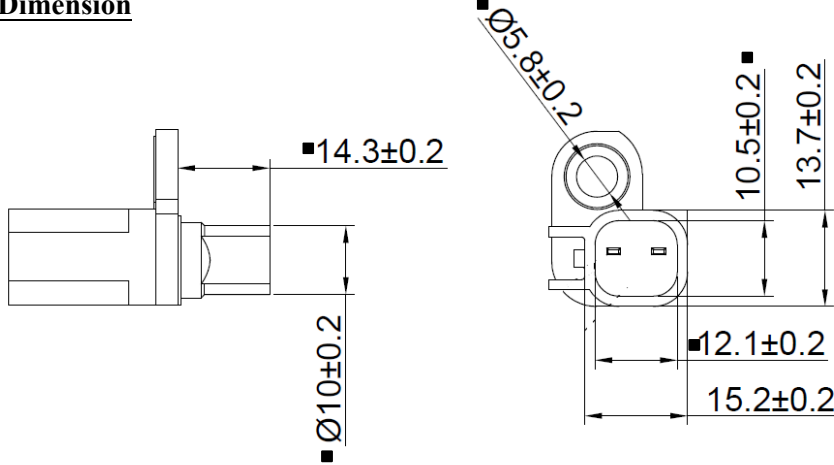
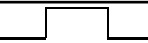


NAME	AB-EU343	Electrical Specifications	NO	AB-2-4-466
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Picture	Plug	Waveform
		 Out Voltage: $V_{OL} \leq V \leq V_{OH}$

Drawing and Dimension
 ■ Key dimension

TYPE : ■ Hall □ Magnetic

Parameter	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Resistance@120Hz	R	N/A	N/A	N/A	Ω
Inductance@120Hz	L	N/A	N/A	N/A	mH
Working Voltage	V	5	12	16	V
Waveform Profile		N/A		N/A	
Frequency	Freq.	0	595	15000	Hz
Detecting range	Air Gap	0	0.5	2.5	mm
Magnetic strength	Bo	N/A	N/A	N/A	mT
Magnetic field direction SFS=South facing sensor NFS=North facing sensor			N		
Duty ratio(t1/T)	Duty	N/A	N/A	N/A	%
Temperature	To	-30	25	125	°C
Reference Teeth		N/A	N/A	N/A	
Output Voltage	Vp-p	1.4	1.8	2.2	V

2018.06.25		1	魏毛毛	黃鵬	黃鵬	MOBILETRON
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